APT Rec'd PCT/PTO 14 APR 2006
Approved for use through 3/31/2007. OMB 0651-0021

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. §371

ATTORNEY DOCKET NO.

70020.0076USWO

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

NOT YETLAS SEENFOS 075

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PCT/JP2004/015150

October 14, 2004

PRIORITY DATE CLAIMED
October 15, 2003

TITLE OF INVENTION

SILANE COMPOUND, POLYSILOXANE, AND RADIATION-SENSITIVE RESIN COMPOSITION

APPLICANT(S) FOR DO/EO/US

Isao NISHIMURA, Noboru YAMAHARA, Masato TANAKA and Tsutomu SHIMOKAWA
Applicant herewith submits to the United States Designated Office (DO/EO/US) the following items and other information:
1. 🛛 This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must
include items (5), (6), (9) and (21) indicated below.
4. The U.S. has been elected (Article 31).
5. A copy of the international application as filed (35 U.S.C. 371 (c)(2))
 a. is attached hereto (required only if not communicated to the International Bureau).
b. has been communicated by the International Bureau.
 c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
a. 🛛 is attached hereto.
b. has previously been submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 a. are attached hereto (required only if not communicated to the International Bureau).
b. have been communicated by the International Bureau.
c. have not been made; however, the time limit for making such amendments has NOT expired.
d. 🛛 have not been made and will not be made.
8.
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT
Article 36 (35 U.S.C. 371(c)(5)).
Items 11-20 below concern document(s) or information included:
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is
included.
13. 🖾 A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20. Other items or information:
International Search Report.
Request for PCT International Application.
Japanese language International Preliminary Examination Report.
Notification of Receipt of Record Copy (Form PCT/IB/301).
Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304).
First Notice Informing the Applicant of the Communication of the International Application
Second and Supplementary Notice Informing the Applicant of the Communication of the International Application
Notification Concerning Transmittal of Copy of International Application as Published or Republished
Information Concerning Elected Offices Notified of their Election

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

ATTORNEY DOCKST D.65.76075 INTERNATIONAL APPLICATION NO. (If known)
70020.0 PCT/JP2004/015150 NOT YET ASSIGNED

					CALCULATIONS	DTO HEE
The following fees ha				£200	CALCULATIONS	PTO USE
21. Basic Nation	•			\$300	\$300.00	
22. ☑ Examination Fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the Int'l Preliminary Examination Report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$200.00	
All other situations \$200 23. Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the Int'l preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB					\$400.00	
All other situations	All other situations \$500 TOTAL OF 21, 22, AND 23 =				\$900.00	
Additional Fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). (\$250.00 per additional 50 sheets or fraction					\$0.00	
Total Sheets	Extra Sheets	fraction thereof (rou	ind up to whole no.)	RATE		
65-100	/50=)	x \$250		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$130.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims		19-20 = 5 -3 =	0	x \$50 =	\$0.00	
Independent Claims	Independent Claims		2	x \$200 =	\$400.00 \$0.00	
MULTIPLE DEPENDENT CLAIM(S) + \$360 =					\$1,430.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL =					\$1,430.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$0.00	
TOTAL NATIONAL FEE =					\$1,430.00	
Fee for recording the enclosed assignment(s) (37 CFR 1.21(h)). The assignment(s) must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).					\$0.00	
0 Properties x \$40.00/property =					¢1 430 00	
TOTAL FEES ENCLOSED = \$1,430.00 Amount to be refunded: \$					\$	
						\$
 a. A check in the amount of to cover the above fees is enclosed. b. Please charge Deposit Account No. 13-2725 in the amount of \$1,430 to cover the above fees. A duplicate copy of this sheet is enclosed. 						
c. The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2725. A duplicate copy of this sheet is enclosed.						
fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Merchant & Gould						· · · · · · · · · · · · · · · · · · ·
P.O. Box 2903						
Minneapolis, MN 55402-0903 Christopher W. Raimund						
Telephone: (202) 326-0300						
Facsimile: (202) 326-0778 47,258 April 14, 2006 REGISTRATION NUMBER DATE					2006	
[REGISTRATION NO	INDEK	DATE	

10/576075

TRANSMITTAL FORM

FOR NATIONAL STAGE APPLICATIONS FILED UNDER 35 U.S.C. §371

ATTORNEY DOCKET NO.

70020.0076USWO

BASED ON INTERNATIONAL APPLICATION NO. PCT/JP2004/015150

INTERNATIONAL FILING DATE

October 14, 2004

INVENTOR(S)

Isao NISHIMURA et al.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

To be assigned

TITLE OF APPLICATION
SILANE COMPOUND, POLYSILOXANE, AND RADIATION-SENSITIVE RESIN
COMPOSITION

Mail Stop: PCT Commissioner for Patents P.O. BOX 1450 ALEXANDRIA, VA 22313-1450	Commissioner for Patents P.O. BOX 1450						
ENCLOSURES							
 ☑ Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. §371 (In Duplicate) ☑ English Language Translation of the International Application as Filed {35 U.S.C. §371(c)(2)} ☑ Preliminary Amendment ☑ Copy of International Application as Published (Publication Number WO 2005/037846) ☑ International Search Report ☑ Request for PCT International Application ☑ Japanese language International Preliminary Examination Report ☑ Notification of Receipt of Record Copy (Form PCT/IB/301) ☑ Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304) ☑ First Notice Informing the Applicant of the Communication of the International Application ☑ Second and Supplementary Notice Informing the Applicant of the Communication of the International Application ☑ Notification Concerning Transmittal of Copy of International Application as Published or Republished ☑ Information Concerning Elected Offices Notified of their Election ☑ Return Postcard 							
☑ Please charge Deposit Account No. 13-2725 in the amount of \$1,430.00 to cover any required fees. In the event any variance exists between this amount and the Patent Office charges for filing the above-noted documents, including any fees required under 35 CFR 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 13-2725. Further, if these papers are not considered timely filed, then a request is hereby made under 37 CFR 1.136 for the necessary extension of time.							
CORRESPONDENCE ADDRESS The address associated with Customer Number: 23552 OR the correspondence address below. Name Address							
City State Zip Code							
NAME Steven B. Kelber	REGISTRATION NO. 30,073						
	DATE April 14, 2006 TELEPHONE 202 326-0300						
NAME Christopher W. Raimund	REGISTRATION NO. 47,258						